

Figure 1A

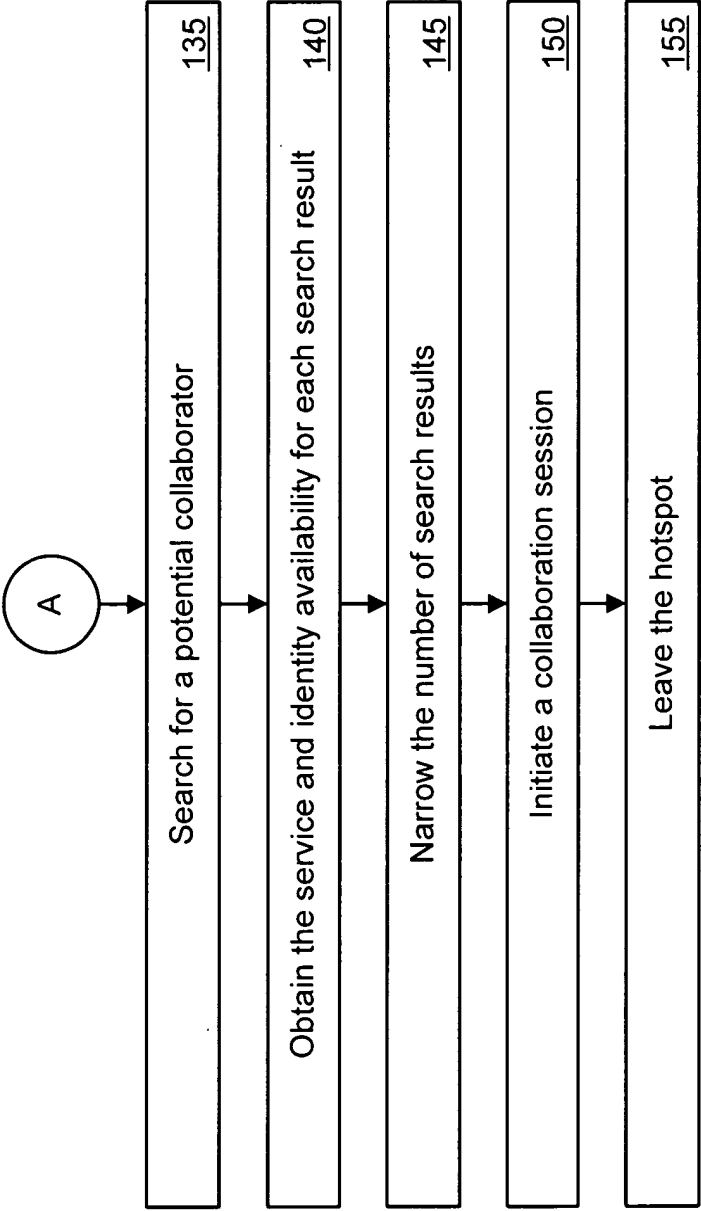


Figure 1B

```
<?xml version="1.0" encoding="UTF-8" ?>
- <S:Envelope S:encodingStyle="" xmlns:S="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:XI="http://www.w3.org/2001/XMLSchema-instance" xmlns:XS="http://www.w3.org/2001/XMLSchema"
  xmlns:a="http://www.openuri.org/2002/04/soap/conversation/" xmlns:b="http://www.openuri.org/">
- <S:Header>
  - <a:StartHeader>
    <a:conversationID XI:type="XS:string">0F2385090B684A6DB08A1748833AFF5D</a:conversationID>
    <a:callbackLocation XI:type="XS:string">http://129.222.0.111:7001/TESTUI</a:callbackLocation>
  </a:StartHeader>
  </S:Header>
  - <S:Body>
    <b:requestServerReport />
  </S:Body>
</S:Envelope>
```

Figure 2(a)

```
<?xml version="1.0" encoding="UTF-8" ?>
- <SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  - <SOAP-ENV:Body>
    <ns:requestServerReportResponse xmlns:ns="http://www.openuri.org/" />
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Figure 2(b)

```
<?xml version="1.0" encoding="UTF-8" ?>
- <SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
  instance">
-   - <SOAP-ENV:Body>
      - <ns:getServerReportResponse xmlns:ns="http://www.openuri.org/">
        - <ns:getServerReportResult>
          - <ns:HttpName>vop2p.cluster1.com</ns:HttpName>
          - <ns:P2Pnetwork>P2PProtocolXYZ</ns:P2Pnetwork>
          - <ns:Port>7788</ns:Port>
          - <ns:connectedusers>14255</ns:connectedusers>
          - <ns:currentlyON>1</ns:currentlyON>
          - <ns:message>welcome on cluster 1</ns:message>
        - </ns:getServerReportResult>
      - </ns:getServerReportResponse>
    - </SOAP-ENV:Body>
  - </SOAP-ENV:Envelope>
```

Figure 3

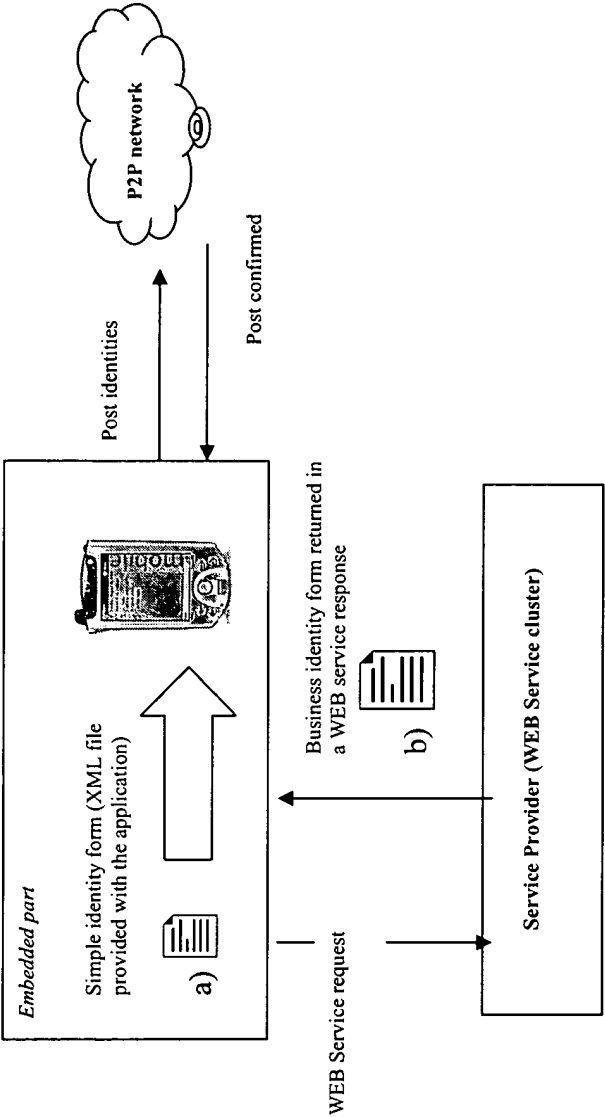
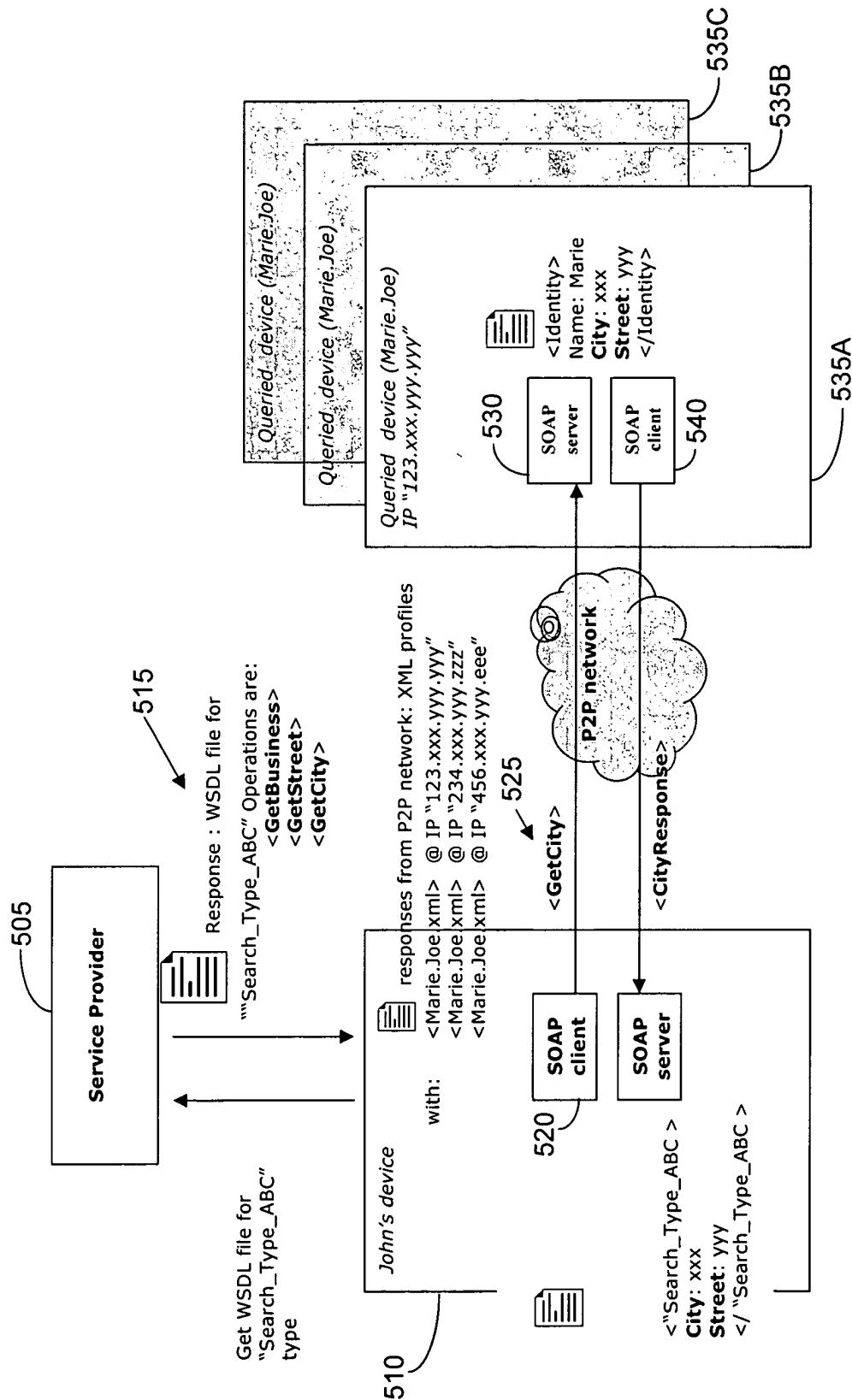


Figure 4



## Figure 5(a)

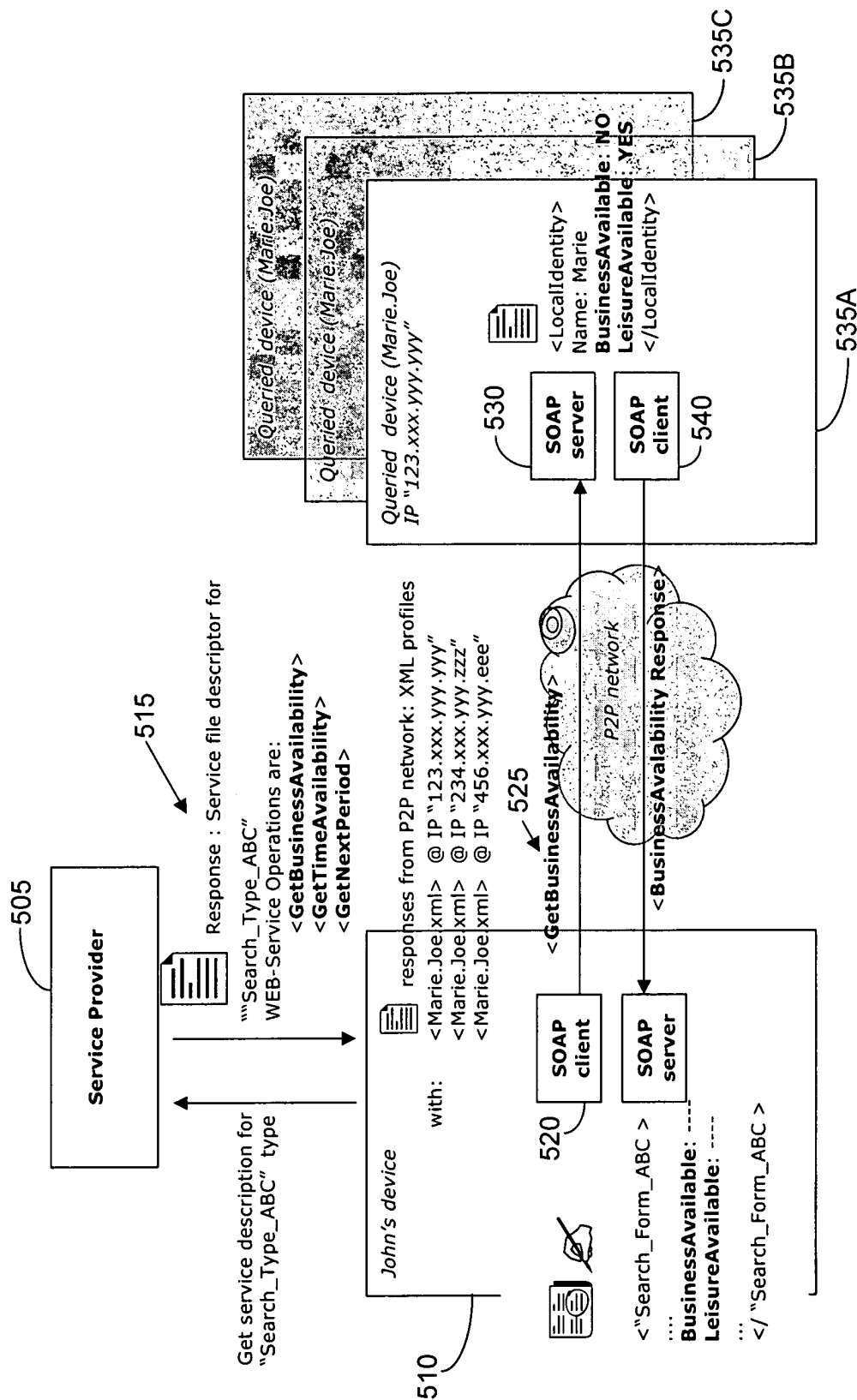


Figure 5(b)



## Figure 5(c)



*LastName:* Smith  
*FirstName:* John  
*email:* Jo.Smith@yahoo.com  
*Country:* -  
*Gender:* -

```
<?xml version="1.0"?>
<IdentityForm>
  <br/>
  FirstName:<input type="text" name="cli_firstname" value="John"/>
  <br/>
  LastName:<input type="text" name="cli_lastname" value="Smith"/>
  <br/>
  Email:<input type="text" name="cli_email" value="Jo.smith@yahoo.com"/>
  <br/>
  Country:<input type="text" name="cli_country" value="-"/>
  <br/>
  Gender:<input type="text" name="cli_gender" value="-"/>
</IdentityForm>
```

File saved: <John.Smith.xml>  
Saved in P2P shared directory (on his device)

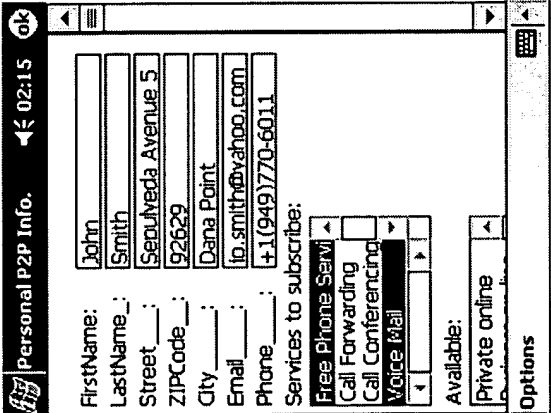
Figure 6(a)

*Business:* Car  
*Business2:* Mechanics  
*Type:* Repair  
*email:* John.Smith@aol.com  
*State:* California  
*County:* Orange County  
*RegisterId:* 345222XYZ

File saved: <Car.Mechanics.Repair.xml>  
Saved in P2P shared directory  
(on his device)

```
<?xml version="1.0"?>
<BusinessIdentityForm>
  <br/>
  Business:<input type="text" name="cli_business" value="Car"/>
  <br/>
  Business2:<input type="text" name="cli_business2" value="Repair"/>
  <br/>
  Type:<input type="text" name="cli_type" value="Mechanics"/>
  <br/> Email:<input type="text" name="cli_email" value="John.smith@aol.com"/>
  <br/> State:<input type="text" name="cli_state" value="California"/>
  <br/> County:<input type="text" name="cli_country" value="Orange County"/>
  <br/> RegisterID:<input type="text" name="cli_id" value="345222XYZ"/>
</BusinessIdentityForm>
```

Figure 6(b)



```
<?xml version="1.0"?>
<IdentityForm>
  <br/>
  FirstName:<input type="text" name="cli_firstname" value="John"/>
  <br/>
  LastName:<input type="text" name="cli_lastname" value="Smith"/>
  <br/>
  Street:<input type="text" name="cli_street" value="Sepulveda Avenue 5"/>
  <br/>
  ZipCode:<input type="text" name="cli_zip" value="92629"/>
  <br/>
  City:<input type="text" name="cli_city" value="Dana Point"/>
  <br/>
  Email:<input type="text" name="cli_email" value="jo.smith@yahoo.com"/>
  <br/>
  Phone:<input type="text" name="cli_phone" value="+1(949)770-6011"/>
  <br/>
  Services to subscribe:<br/>
  <select name="Services" rows="3" multiple="true">
    <option value="1" selected="true">Free Phone Service</option>
    <option value="2" selected="false">Call Forwarding</option>
    <option value="3" selected="false">Call Conferencing</option>
    <option value="4" selected="true">Voice Mail</option>
  </select>
  <br/>
  Availability:<br/>
  <select name="cli_availability" multiple="true">
    <option value="1" selected="false">Private online</option>
    <option value="2" selected="false">Business on line</option>
  </select>
  <br/>
  Advertisements:<br/>
  <input type="radio" name="cli_ads" checked="false"/>Advertisements allowed<br/>
  <input type="radio" name="cli_no_ads" checked="false"/>No Ads please<br/>
</IdentityForm>
```

Figure 6(c)

*LastName:* Marie  
*FirstName:* Joe  
*Street :* -  
*City :* Los Angeles  
*State :* CA  
*Country :* USA  
*County :* -  
*Gender :* Female  
*Business :* Teacher  
*Born on :* 17-12-78  
*email:* [Marie.Joe@hotmail.com](mailto:Marie.Joe@hotmail.com)

**Identity posted** by Marie  
File saved: <Marie.Joe.xml>  
Saved in her P2P shared directory

*LastName:* Marie  
*FirstName:* Joe  
*City :* Los Angeles  
*Country :* USA  
*Gender :* Female  
*Business :* Teacher  
*Born on :* -  
*email:* -

**Search criteria** entered by John  
Information given by John to search for  
Marie.

**Figure 7**

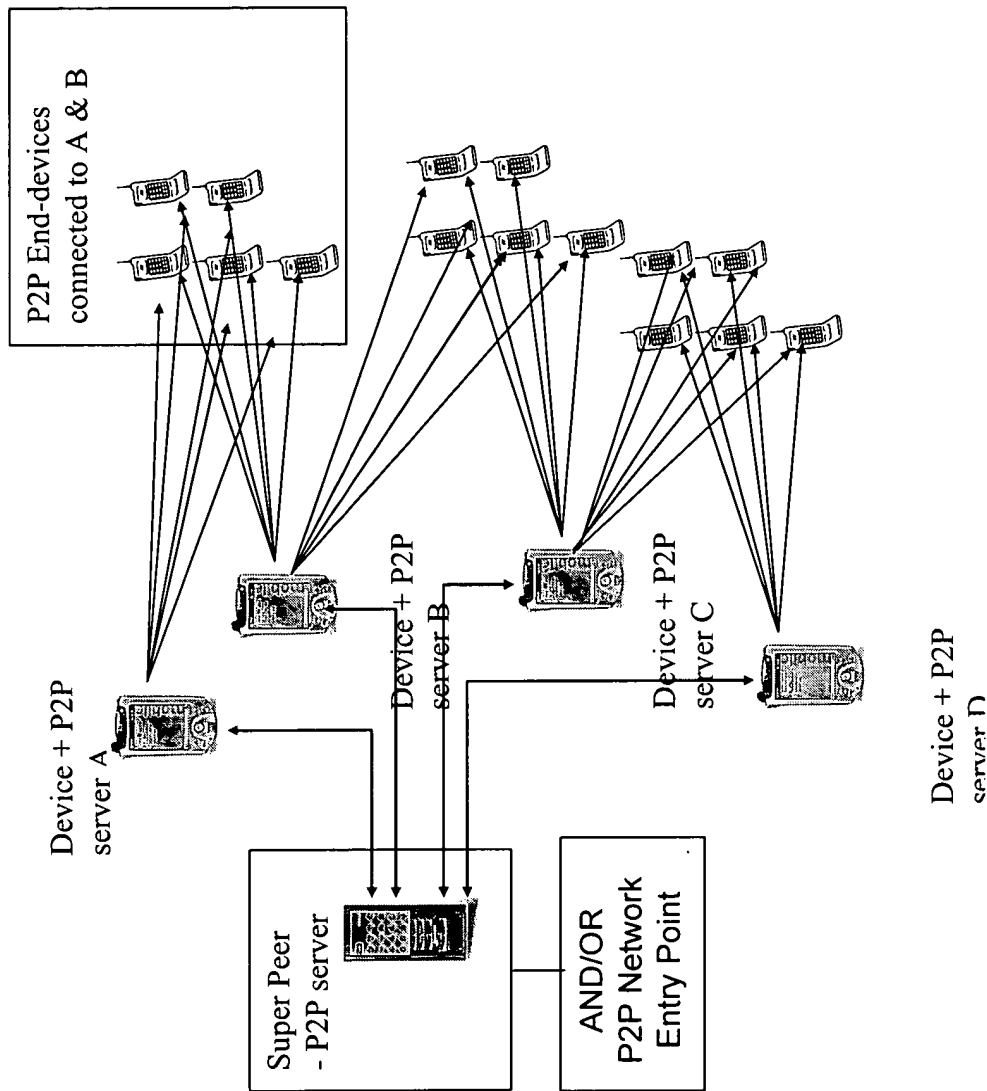


Figure 8